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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2009; month=6; day=25; hr=14; min=38; sec=37; ms=676; ]

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Application No: 10524952 Version No: 2.0

Input Set:

Output Set:

Started: 2009-06-16 19:53:27.570  
Finished: 2009-06-16 19:53:27.954  
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 384 ms  
Total Warnings: 4  
Total Errors: 1  
No. of SeqIDs Defined: 5  
Actual SeqID Count: 5

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)

# SEQUENCE LISTING

<110> YEAMAN, MICHAEL R.  
YOUNT, NANETTE Y.  
EDWARDS JR., JOHN E.  
BRASS, ERIC P.

<120> MULTIFUNCTIONAL CONTEXT-ACTIVATED PROTIDES AND  
METHODS OF USE

<130> 066742-0040

<140> 10524952

<141> 2006-01-05

<150> PCT/US03/02605

<151> 2003-01-29

<150> 10/225,562

<151> 2002-08-20

<160> 5

<170> PatentIn version 3.5

<210> 1

<211> 33

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic construct

<400> 1

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Leu	Tyr	Lys	Lys	Phe	Lys	Lys	Lys	Leu	Leu	Lys	Ser	Leu	Lys	Arg	Leu
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Gly

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<211> 36

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic construct

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Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Leu Ala  
1 5 10 15

Arg Ser Ala Leu Tyr Lys Lys Phe Lys Lys Lys Leu Leu Lys Ser Leu  
20 25 30

Lys Arg Leu Gly  
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<210> 3  
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<212> PRT  
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<220>  
<223> Description of Artificial Sequence: Synthetic construct

<400> 3  
Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Leu Val  
1 5 10 15

Pro Arg Gly Ser Ala Leu Tyr Lys Lys Phe Lys Lys Lys Leu Leu Lys  
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Ser Leu Lys Arg Gly  
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<210> 4  
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<212> PRT  
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<220>  
<223> Description of Artificial Sequence: Synthetic construct

<400> 4  
Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro Gln  
1 5 10 15

Gly Ile Ala Gly Gln Ala Leu Tyr Lys Lys Phe Lys Lys Lys Leu Leu  
20 25 30

Lys Ser Leu Lys Arg Leu Gly  
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<210> 5  
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<213> Escherichia coli

<220>

<221> MOD\_RES

<222> (3)..(3)

<223> Any amino acid

<400> 5

Leu Pro Xaa Thr Gly

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5